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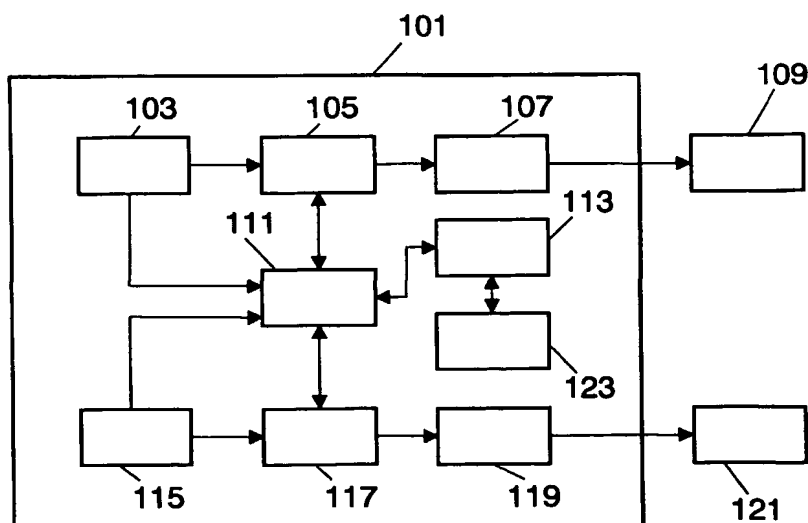
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[Continued on next page]

(54) Title: PORTABLE MEDIA PLAYER WITH ADAPTATIVE PLAYBACK BUFFER CONTROL



(57) Abstract: The invention relates to a portable content presentation device (101) such as a portable audio player. The portable presentation device (101) comprises a content signal source (103) for providing a first content signal. A memory (111) buffers content signal to provide electronic shock protection. The portable presentation device (101) comprises a presentation signal generator (105) which generates a suitable presentation signal. The portable presentation device (101) also comprises a memory controller (113) which dynamically adjusts the buffer memory allocation and creates a second memory allocation of the memory (111) for a second application. A portability processor (123) determines a portability state, e.g. indicating stationary or portable use, and the memory allocation is in response thereto, such that the buffer memory is reallocated to the second application, when the portable presentation device (101) is used in a stationary mode. The second application may be a second presentation application such as a presentation application for images.

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 654 949 A (KATO SHIGETOSHI ET AL) 5 August 1997 (1997-08-05) the whole document	1-20
A	EP 0 400 810 A (SONY CORP) 5 December 1990 (1990-12-05)	



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Patent family members are listed in annex.

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